

## ABSTRACT

A method, system and apparatus for enabling complex table navigation in a highly constrained device. The method can include reducing a complex table defined in markup to a row range view, a set of row views and a set of record views. Individual ones of the record views can be navigably linked to selected ones of the row views, and individual ones of the row views can be further navigably linked to selected row ranges disposed in the row range view. Finally, the row range view can be presented responsive to a request to render the complex table in the highly constrained device.